



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5166

|                            |                                       |              |                        |                                      |
|----------------------------|---------------------------------------|--------------|------------------------|--------------------------------------|
| SERIAL NUMBER<br>10771,775 | FILING DATE<br>02/02/2004<br><br>RULE | CLASS<br>714 | GROUP ART UNIT<br>2133 | ATTORNEY<br>DOCKET NO.<br>TI-29660.1 |
|----------------------------|---------------------------------------|--------------|------------------------|--------------------------------------|

APPLICANTS

Srinivasa Chakravarthy, Bangalore, INDIA;  
 Rubin A. Parekhji, Bangalore, INDIA;  
 Julio C. Hernandez, Rancho Santa Margarita, CA; Kenneth M. Butler, Richardson, TX;

\*\* CONTINUING DATA \*\*\*\*\*  
 This application is a DIV of 09/681,598 05/04/2001 PAT 6,697,982

*S-A-C 5-23-05*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

*S-A-C 5-23-05*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED  
 \*\* 05/04/2004

|   |                              |                        |                       |                            |
|---|------------------------------|------------------------|-----------------------|----------------------------|
| Foreign Priority claimed<br><input type="checkbox"/> yes <input checked="" type="checkbox"/> no | STATE OR<br>COUNTRY<br>INDIA | SHEETS<br>DRAWING<br>3 | TOTAL<br>CLAIMS<br>14 | INDEPENDENT<br>CLAIMS<br>3 |
|---|------------------------------|------------------------|-----------------------|----------------------------|

35 USC 119 (a-d) conditions met ☐ yes ☒ no ☐ Met after

Verified and Acknowledged *Shelly Alker SAC*  
 Examiner's Signature Initials

ADDRESS  
 23494  
 TEXAS INSTRUMENTS INCORPORATED  
 P O BOX 655474, M/S 3999  
 DALLAS , TX  
 75265

TITLE  
 Using pseudo-pins in generating scan test vectors for testing an embedded core while maintaining the IP contained therein

|            |   |  |
|------------|---|--|
| FILING FEE | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) |
|------------|---|--|